	L	12/00/	01	_	
HAMILEON,	ROOK,	SMITH &	REYNO	DS,	P.C.

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

0918.20. 001	Attorney Docket No.	0918.20. 001
--------------	---------------------	--------------

	_
First Named Inventor or	
Application Identifier	

Beth T. Logan

ional applications under Express Mail Label No. EV010678556US

MUSIC SIMILARITY FUNCTION BASED ON SIGNAL ANALYSIS

Tit	le of
Inve	ntion

Invention	V BASED ON SIGNAE ANALTSIS
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231
1. [X] Fee Transmittal Form (Submit an original, and a duplicate for fee processing)	6. [] Microfiche Computer Program (Appendix)
2. [X] Specification Total Pages [31] (preferred arrangement set forth below) - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to microfiche Appendix - Background of the Invention - Summary of the Invention	7. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy) [] Pages c. [] Statement verifying identity of above copies
 Brief Description of the Drawings Detailed Description 	ACCOMPANYING APPLICATION PARTS
- Claim(s) - Abstract of the Disclosure	8. [X] Assignment Papers (cover sheet & documents) [X] Assignee - Compaq Information Technologies Group, L.P. Houston, TX 77070
3. [X] Drawing(s) (35 U.S.C. 113) Total Sheets [5] [] Formal [X] Informal [X] Fig. of the Drawings for Publication [2]	9. [] 37 C.F.R. 3.73(b) Statement [] Power of Attorney
4. [X] Oath or Declaration Total Pages [1]	10. [] English Translation Document (if applicable)
a. [X] Newly executed (original or copy)	11. [X] Information Disclosure [X] Copies of IDS Citations Statement (IDS)/PTO-1449
b. [] Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 18 completed) [NOTE Box 5 below]	12. [] Preliminary Amendment
i. [] <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting	13. [X] Return Receipt Postcard (MPEP 503)
inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).	14. [] Small Entity [] Statement filed in prior application, Statement(s) status still proper and desired
5. [] Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	 15a. [] Foreign Priority Claim under 35 U.S.C. §119(a)-(b) 15b. [] Certified Copy of Priority Document(s) 16. [] Nonpublication Request (check parent application) 17. [X] Other: Power of Attorney by Assignee
18. If a CONTINUING APPLICATION, check appropriate bo	ox and supply the requisite information:
[] Continuation [] Divisional [] Continu	nation-in-part (CIP) of prior application No.:
Prior application information: Examiner:	Group Art Unit:

		19. CORR	ESPONDENCE ADD	RESS		
NAME	Mary Lou Wa	akimura, Esq.				·
INAIVIE	HAMILTON,	HAMILTON, BROOK, SMITH & REYNOLDS, P.C.				
ADDRESS	530 Virginia	530 Virginia Road, P.O. Box 9133				
CITY	Concord	STATE	MA	ZIP CODE	01742-9133	
COUNTRY	USA	TELEPHONE	(978) 341-0036	FAX	(978) 341-0136	_
			1,11			_

Signature	Eile Gun	Date	October 31, 2001
Submitted by Typed or Printed Name	Erik L. Ence	Reg. Number	42,511

HAMILTON BROOK, SMITH & REYNOWS, P.C.

FEE	TRA	NSI	IITT	ΓAL	FOR
PAT	ENT	APP	LIC	ATI	ONS

Attorney Docket Number	0918.2037-001	
Application Number		
First Named Inventor	Beth T. Logan	

CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS	
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	48 - 20* =	28	x \$18=	\$	504
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	7 - 3**=	4	x \$84 =	\$	336
	MULTIPLE DEPENDENT C	LAIMS (if applicable) (37 (CFR 1.16(d))	+ \$ 280 =	\$	
				BASIC FEE (37 CFR 1.16(a) or (h))	\$	740
	Total of above Calculations =			\$	1580	
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =					
	TOTAL =				\$	1580
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =					
Petition for Extension of Time Fee (37 C			ee (37 C.F.R. 1.17) =	\$		
	Assignment Recordation Fee = (only when filed with application)			\$	40	
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent TOTAL =			\$	1620	

1	١.	Smal	l en	tity	sta	lus:

- a. [] A small entity statement is enclosed.
- b. [] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c. [] Is no longer claimed.
- 2. [X] A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.
- 3. [X] A check is enclosed for \$1,620.

l	J	Please charge \$[To Deposit Account No. 08-0380

4. [] Other

Signature	It huer	Date	October 31, 2001
Submitted by Typed or Printed Name	Erik L. Ence	Reg. Number	42,511

FEE TRANSMITTAL FOR PATENT APPLICATIONS

Attorney Docket Number 09	18.2037-001
Application Number	المار ة
First Named Inventor Be	th T. Logan

CLAIM CALCULATION (includes any preliminary amendment)

						<u> </u>
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) C	CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	48 - 20* =	28	x \$18=	\$	504
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	7 - 3**=	4	x \$84 =	\$	336
	MULTIPLE DEPENDENT O	CLAIMS (if applicable) (37 (CFR 1.16(d))	+ \$ 280 =	\$	
				BASIC FEE (37 CFR 1.16(a) or (h))	\$	740
		The second second	Total of	above Calculations =	\$	1580
		Reduction by 50% for fili	ng by small entity (37 CF	FR 1.9, 1.27, 1.28) =	\$	
		•		TOTAL =	\$	1580
		Surcharge - Late Filing of De	eclaration or Filing Fees	(37 C.F.R. 1.16(e)) =	\$	
		Petition	for Extension of Time Fe	ee (37 C.F.R. 1.17) =	\$	
in light			Assignmen (only when	nt Recordation Fee = filed with application)	\$	40
	* Reissue claims in excess of ** Reissue independent claims	20 and over original patent over original patent		TOTAL =	\$	1620

4	0	L'L .	_4_4
Ι.	Siliali	entity	status:

2	ſ	1 Δ	emall	ontity	stateme	nt ic	anclas	hos
а.		1 A	Smail	enniv	siaieme	2N 1S	encios	sea.

- b. [] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- c. [] Is no longer claimed.
- 2. [X] A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

3. [X]	A check is	enclosed	for \$	1,620
--------	------------	----------	--------	-------

ſ	1	Please charge \$[1 to Deposit Account No. 08-0380

4.	[]	Other

Signature	Et huer	Date	October 31, 2001
Submitted by Typed or Printed Name	Erik L. Ence	Reg. Number	42,511